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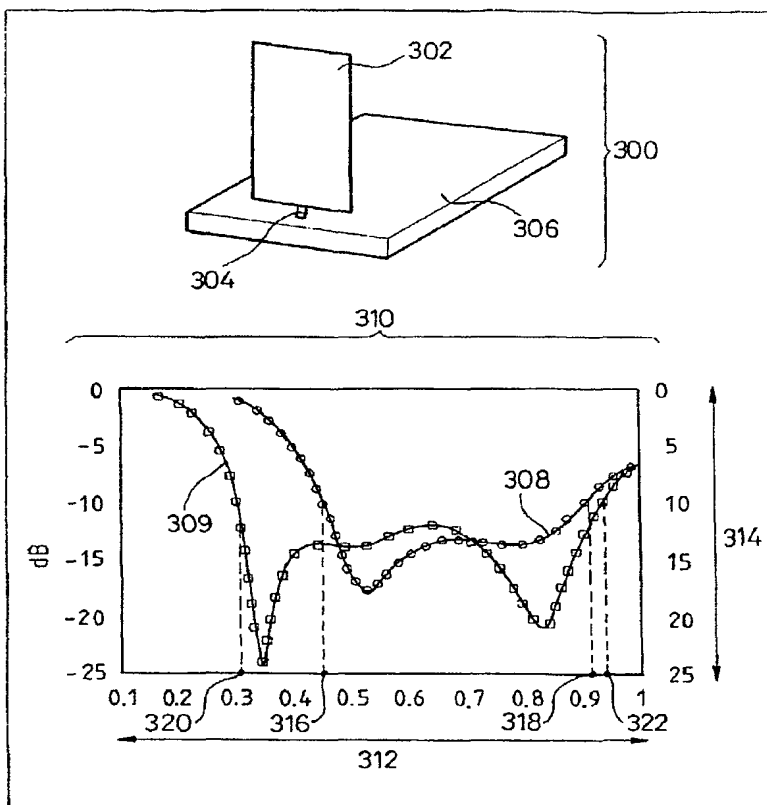
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(54) Title: ELECTROMAGNETIC WAVE RECEPTION AND DECODING SYSTEM PROVIDED WITH A COMPACT AN-
TENNA



(57) Abstract: The invention relates to a data transmission system comprising an antenna (300) provided with a monopole radiating element (302) held in place by an earth plane (306) provided with a conducting surface. According to the invention, the radiating element (302) is located facing the surface of the earth plane (306) so as to interact with the latter in order to improve its performance.

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